

**Amendments to the Specification:**

Please replace the paragraph beginning at page 4, line 11, with the following amended paragraph:

Figure 9 is a view taken along the plane indicated by lines 9-9 of Figure 7 6;

Please replace the paragraph beginning at page 4, line 17, with the following amended paragraph:

Figure 13 is a view taken along the plane indicated by lines 13-13 of Figure ~~11~~ 10;

Please replace the paragraph beginning at page 5, line 17, with the following amended paragraph:

With reference to Figure 1, an exemplary system for implementing the invention includes a general purpose computing device in the form of a conventional personal computer 20, including a processing unit 21, a system memory 22, and a system bus ~~24~~ 23 that couples various system components including system memory 22 to processing unit 21. System bus 23 may be any of several types of bus structures including a memory bus or memory controller, a peripheral bus, and a local bus using any of a variety of bus architectures. System memory 22 includes read only memory (ROM) ~~24~~ 23 and random access memory (RAM) 25. A basic

input/output system (BIOS) 26, containing the basic routines that help to transfer information between elements within personal computer 20, such as during start-up, is stored in ROM 24 23. Personal computer 20 further includes a hard disk drive 27 for reading from and writing to a hard disk, a magnetic disk drive 28 for reading from or writing to a removable magnetic disk 29 and an optical disk drive 30 for reading from or writing to a removable optical disk 31 such as a CD ROM or other optical media. Hard disk drive 27, magnetic disk drive 28, and optical disk drive 30 are connected to system bus 23 by a hard disk drive interface 32, a magnetic disk drive interface 33, and an optical drive interface 34, respectively. The drives and their associated computer-readable media provide nonvolatile storage of computer-readable instructions, data structures, program modules and other data for personal computer 20. Although the exemplary environment described herein employs a hard disk 27, a removable magnetic disk 29 and a removable optical disk 31, it should be appreciated by those skilled in the art that other types of computer-readable media which can store data that is accessible by computer, such as random access memories (RAMs), read only memories (ROMs), and the like may also be used in the exemplary operating environment.

Please replace the paragraph beginning at page 7, line 16, with the following amended paragraph:

Figure 2 is a flow chart that illustrates a method of transmitting input from the wireless user input device 70 to a computer 20. In the method, kinetic energy is applied 72 to a user input device 70 by the user. For example, the user may press keys of a wireless keyboard 40' (Figure 5), press ~~buttons 74~~ a button 204 of a mouse 42' (Figure 18), move a the mouse 42', or move any other type of user input device to apply kinetic energy to the device. The kinetic energy is converted 76 to electrical energy. The electrical energy is used to transmit 80 input from the wireless input device 70 to the computer 20. In the embodiment illustrated by Figure 2, the electrical energy is stored 78 before it is used to transmit 80 input from the wireless input device 70 to the computer 20. In another embodiment, the electrical energy is not stored. In this embodiment, kinetic energy from a user input is converted to electrical energy that is used to transmit as the user provides input.

Please replace the paragraph beginning at page 11, line 1, with the following amended paragraph:

Figure 16 illustrates an example where movement of one keyboard key 102 applies kinetic energy to multiple piezoelectric devices 110. In the example of Figure 16, the key 102 includes a signal post 116 and a pair of piezoelectric engaging posts 118. The signal posts 116 and

- 4/9 -

Type of Response: Preliminary Amendment

Application Number: 10/775,304

Attorney Docket Number: 306786.01

Filing Date: February 10, 2004

the pair of piezoelectric engaging posts 118 extend through openings in the support member 120. When the key 102 is pressed, its signal post 116 ~~bridge~~ bridges a pair of contacts of the key signal circuit 112. The piezoelectric engaging posts 118 of the key extend through openings in the key signal circuit 112 and are in communication with a coupling member 170. The coupling member includes a plate portion 172 and a plurality of piezoelectric engaging posts 174. The coupling member ~~150~~ 170 is restricted to substantially transverse movement with respect to the piezoelectric device 110. When the key 102 is pressed, the piezoelectric engaging posts 118 engage the coupling member plate portion 172. The posts 174 engage and flex the piezoelectric devices 110.